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## ACTIVE WASTEWATER SYSTEMS DRIP SEPTIC SYSTEM CONSTRUCTION NOTES:

1. The Installation of equipment for this system shall be in accordance with the manufacturers instructions, specifications, and the permit issued for this site. Installation workmanship is to follow accepted installation practice and shall conform to state and county codes.

2. The contractor (installer) shall meet regulatory registration requirements. The installer shall have

certification to verify completion of manufacturers training in the installation of this type of system.

3. The installation will not be made under wet weather conditions.

4. The installation site shall be protected to prevent traffic, material storage, or anything that may damage the original condition of the soil. Damage may be cause to revoke permit.

5. A pre-construction meeting with the responsible individuals shall be held at the site to be sure the site has been protected and to ensure the system installation as designed.

6. Site work will stop, and the designer notified if deviation from the approved design becomes necessary

during construction. The contractor will be sole responsibility for any ongoing work.

7. Installer shall use equipment designed to apply low ground pressure on the installation site with as little

travel on the site as possible.

8. Use only specified PVC schedule 40 type 1 pipe and fittings, (for pressure applications) and PVC flex pipe for all connections to dripper tube and end loops. Protect all open ends of pipe and tubing from the entry of

debris. During construction all open ends of pipe and tubing shall be taped or capped until connected. 9. The cutting of all pipe and tubing shall be with approved pipe cutters only, NO USE OF HACK SAWS

ALLOWED. Inspect open ends for debris before taping or capping. 10. Use only specified PVC pipe cleaner and glue on joints as specified by fitting manufacturer. Joints may

separate if improper materials and procedures are used. 11. All supply, return, and manifold lines to be installed a minimum of 32" deep. Install the return line with

elevation for drainage to the treatment tank.

12. Recommend burial of hydraulic unit enclosure in cold climates with lid 3" above grade. Insulation and heat options are available. When burial option is used a bed of gravel with an under drain may be required. 13. Flush the system when connections are completed. Remove the air release valve and install a flush tube to direct water away from the installation and flush zone. Repeat the procedure on each zone. Debris left in

system could clog the emitters. Pressurize the system and check before back fill procedure. 14. The contractor shall install an isolation valve on each zone supply mainline. Valve shall be accessible via

a valve box/riser and must be protected from freezing temperatures

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